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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/022,747	12/14/2001	Adi Srinivasan	M-12484 US	2548
32605	7590 10/06/2003		EXAM	INER
MACPHERSON KWOK CHEN & HEID LLP			BOWERS, BRANDON	
	1762 TECHNOLOGY DRIVE, SUITE 226 SAN JOSE, CA 95110		ART UNIT	PAPER NUMBER
07 II V V O O Z,	. ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		2825	

DATE MAILED: 10/06/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	10/022,747	SRINIVASAN, ADI			
Office Action Summary	Examiner	Art Unit			
	Brandon W Bowers	2825			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status	6(a). In no event, however, may a reply be timwithin the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).			
1)⊠ Responsive to communication(s) filed on <u>08 S</u>	eptember 2003 .				
,	s action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims					
4)⊠ Claim(s) 1-10 is/are pending in the application					
4a) Of the above claim(s) 11-17 is/are withdraw	n from consideration.				
5)⊠ Claim(s) <u>1-10</u> is/are allowed.					
6) Claim(s) is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and/or	election requirement.				
Application Papers	• •				
9)⊠ The specification is objected to by the Examiner.					
10)⊠ The drawing(s) filed on <u>14 December 2001</u> is/are: a) accepted or b)⊠ objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.					
If approved, corrected drawings are required in reply to this Office action.					
12) The oath or declaration is objected to by the Examiner.					
Priority under 35 U.S.C. §§ 119 and 120					
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).					
a) ☐ All b) ☐ Some * c) ☐ None of:					
<ol> <li>Certified copies of the priority documents</li> </ol>	s have been received.				
<ol><li>Certified copies of the priority documents</li></ol>	s have been received in Application	on No			
<ul> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>					
14) Acknowledgment is made of a claim for domestic	priority under 35 U.S.C. § 119(e	e) (to a provisional application).			
a) The translation of the foreign language pro	visional application has been rec	eived.			
Attachment(s)	, , ,				
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal F	Patent Application (PTO-152)			

U.S. Patent and Trademark Office PTOL-326 (Rev. 04-01) Application/Control Number: 10/022,747

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#### **DETAILED ACTION**

# Allowable Subject Matter

The following is a statement of reasons for the indication of allowable subject matter: Prior art of record teaches methods for selecting a driver for driving a load capacitance from a plurality of drivers by computing for each driver a cost based cost function associated with the driver and selecting the best driver according the cost based cost function criteria. Prior art of record does not teach the cost function being directly proportional to a delay of the driver and inversely proportional to the logarithm of a stage gain of the driver.

This application is in condition for allowance except for the following formal matters:

### Election/Restrictions

Applicant's election without traverse of Claims 1-10 in Paper No. 6 is acknowledged. Cancellation of the non-elected claims is required.

## **Drawings**

The drawings are objected to because none of them apply to the claimed subject matter. A new drawing should be submitted (perhaps a flow chart) showing the claimed subject matter. A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

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#### Specification

The disclosure is objected to because of the following informalities: Page 1, lines 8-14 refer to xx\xxx,xxx to describe several co-pending applications. This should be amended to have the actual serial numbers.

Appropriate correction is required.

Prosecution on the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brandon W Bowers whose telephone number is (703)305-4387. The examiner can normally be reached on 8:30 am until 5:00 pm Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew Smith can be reached on (703)308-1323. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703)308-1782.

LEIGH M. GARBOWSK PRIMARY EXAMINER

**BWB**